

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	758	(427/242).OCLS.	US-PGPUB; USPAT; USCCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/04/30 12:36
L2	26541	((134/1.1.1.2) or (216/66-71) or (438/788,789,792,793,766,776,777,709-732,513- 536,485,506,480,473-475,423,440,450,369-378)).OCLS.	US-PGPUB; USPAT; USCCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/04/30 12:47
L3	9121	(250/492.2-492.3).OCLS.	US-PGPUB; USPAT; USCCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/04/30 12:49
L4	16251	((427/488-491,523-531,534-539,562-564,569-579) or (118/723R-723 R)).OCLS.	US-PGPUB; USPAT; USCCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/04/30 12:50
L5	7	L1 and (L2 or L3 or L4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/30 12:50

L6	12	L1 and ((accelerat\$5 bombard\$7 implant\$7 plasma drawn) near5 (ion\$5) or P11 P1 I3 P12)	US-PCPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/30 12:50
L7	14	L5 or L6	US-PCPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/30 12:51
L8	16	( "3926147"   "4397885"   "4600563"   "4613403"   "4859493"   "4911812"   "5126164"   "5316739"   "5370737"   "5466424"   "5591268"   "5601883"   "5895566"   "5988103"   "6060129"   "6368676").PN. OR ("6869645").URPN.	US-PCPUB; USPAT; USOOCR	OR	ON	2010/04/30 12:53
L9	181	L1 and (accelerat\$5 bombard\$7 implant\$7 plasma drawn ion\$5 P11 P1 I3 P12)	US-PCPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/30 13:33
L10	167	L9 not L7	US-PCPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/30 13:33
L11	0	L10 and L8	US-PCPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/30 13:34
L12	85	L10 and ((rotat\$5 oscillat\$5 tumbl\$5 spin\$5 revolv\$5) with (support\$5 holder substrateholder Grid\$4 mesh\$3 net netlike drum barrel cylinder\$7 enclosur\$5 cage\$3 caging))	US-PCPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/30 13:37

L13	44	L12 and (ion plasma corona (glow silent abnormal normal) adj discharg\$5)	US-PCPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/30 13:38
L14	41	L12 not L13	US-PCPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/30 13:39
L15	396	(ion plasma corona (glow silent abnormal normal) adj discharg\$5 P111 P11 P13 P12 P1P) same ((rotat\$5 oscillat\$5 tumbl\$5 spin\$5 revolv\$5) with ((support\$5 holder substrateholder drum barrel cylinder\$7 enclosur\$5) with (Grid\$4 mesh\$3 net netlike) or (cage\$3 caging)))	US-PCPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/30 14:01
L16	394	L15 not (L12 or L8 or L7)	US-PCPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/30 14:01
L17	290	(L15 and (plasma corona (glow silent abnormal normal) adj discharg\$5 P111 P11 P13 P12 P1P) not (L12 or L8 or L7))	US-PCPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/30 14:03
L18	81	L17 and ((inject\$5 accelerat\$5 bombard\$7 implant\$7 plasma drawn) near5 (ion\$5) or P111 P11 P13 P12 P1P)	US-PCPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/30 14:06
L19	72	L18 and ((rotat\$5 oscillat\$5 tumbl\$5 spin\$5 revolv\$5) with ((drum barrel cylinder\$7 enclosur\$5) with (Grid\$4 mesh\$3 net netlike) or (cage\$3 caging)))	US-PCPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/30 14:08

## EAST Search History (Interference)

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4/30/2010 2:40:28 PM

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